

100

Fig. 1

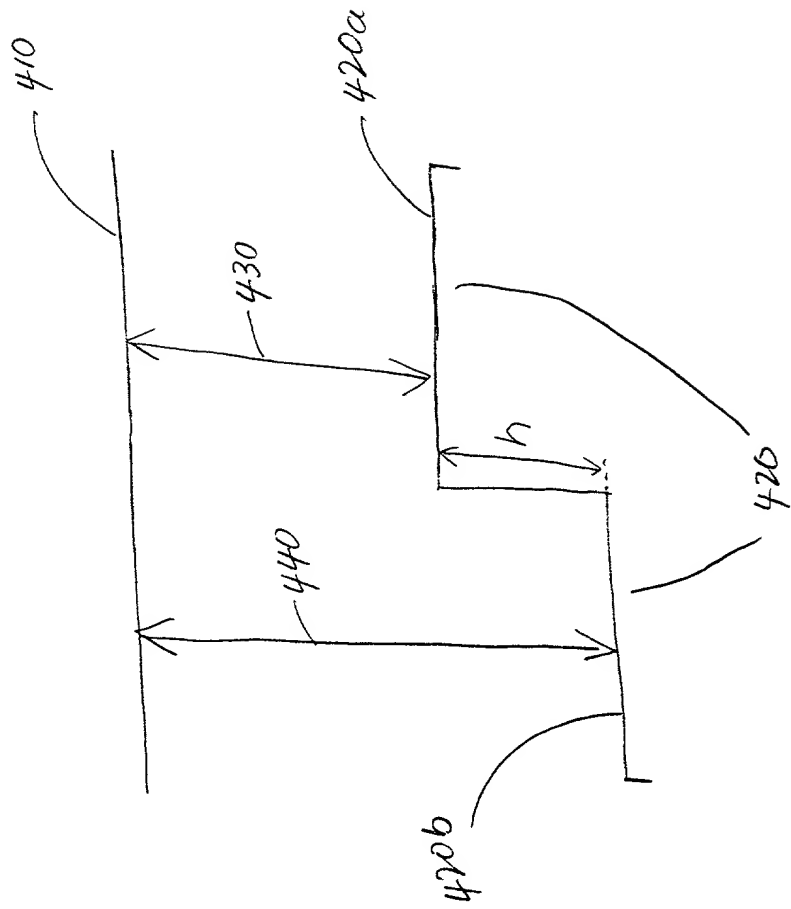


Fig 2.

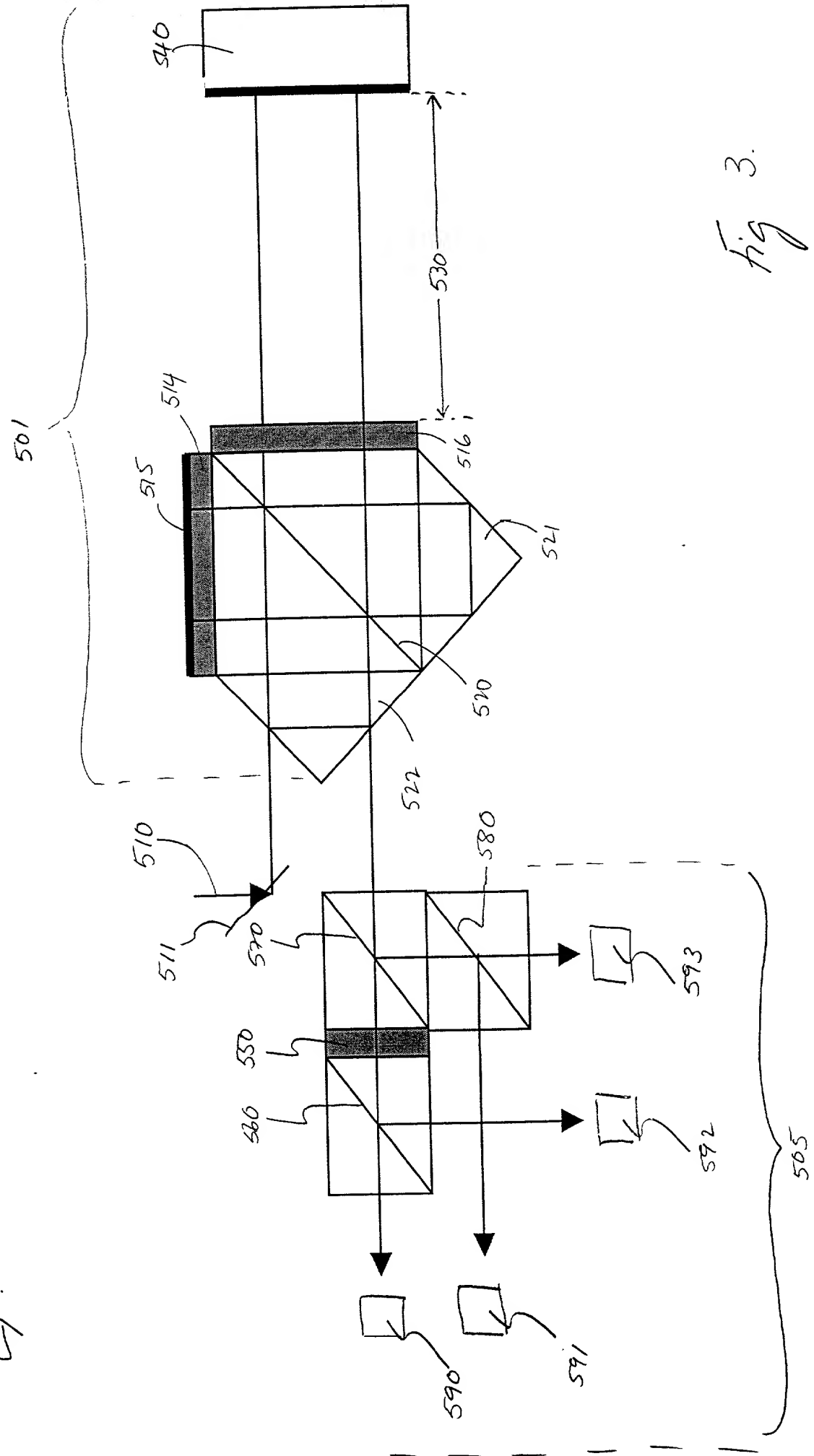
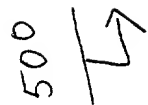
[illegible]

fig 3.

Order	OPD	fc/f_{\min}
1 st	$2nT$	$2q$
	$2L_1$	$2rq$
	$2L_2$	$2sq$
	$2L_1+2nT$	$(2+2r)q$
	$2nT+2L_2$	$(2+2s)q$
	$2L_1+2nT+2L_2$	$(2+2r+2s)q$
2 nd	$4L_1$	$4rq$
	$4nT$	$4q$
	$4L_2$	$4sq$
	$4L_1+2nT$	$(4r+2)q$
	$4L_1+2nT+2L_2$	$(4r+2+2s)q$
	$4L_1+4nT$	$(4r+4)q$
	$4L_1+4nT+2L_2$	$4r+4+2s)q$
	$2L_1+4nT$	$(2r+4)q$
	$2L_1+4nT+2L_2$	$(2r+4+2s)q$
	$2L_1+2nT+4L_2$	$2r+2+4s)q$
	$2L_1+4nT+4L_2$	$(2r+4+4s)q$
	$4nT+2L_2$	$(4+2s)q$
	$2nT+4L_2$	$(2+4s)q$
	$4nT+4L_2$	$(4+4s)q$
	$2L_1-2nT$	$ 2r-2 q$
	$2L_1+2L_2$	$(2r+2s)q$
	$2L_1-2nT-2L_2$	$ 2-2r-2s q$
	$2L_1-2L_2$	$ 2r-2s q$
	$2L_1+2nT-2L_2$	$ 2+2r-2s q$
	$2nT-2L_2$	$ 2-2s q$
	$4L_1+4nT+4L_2$	$(4r+4+4s)q$

The OPD and normalized frequency for the 1st order and unique 2nd order frequencies for a four-surface cavity.

Fig. 4.

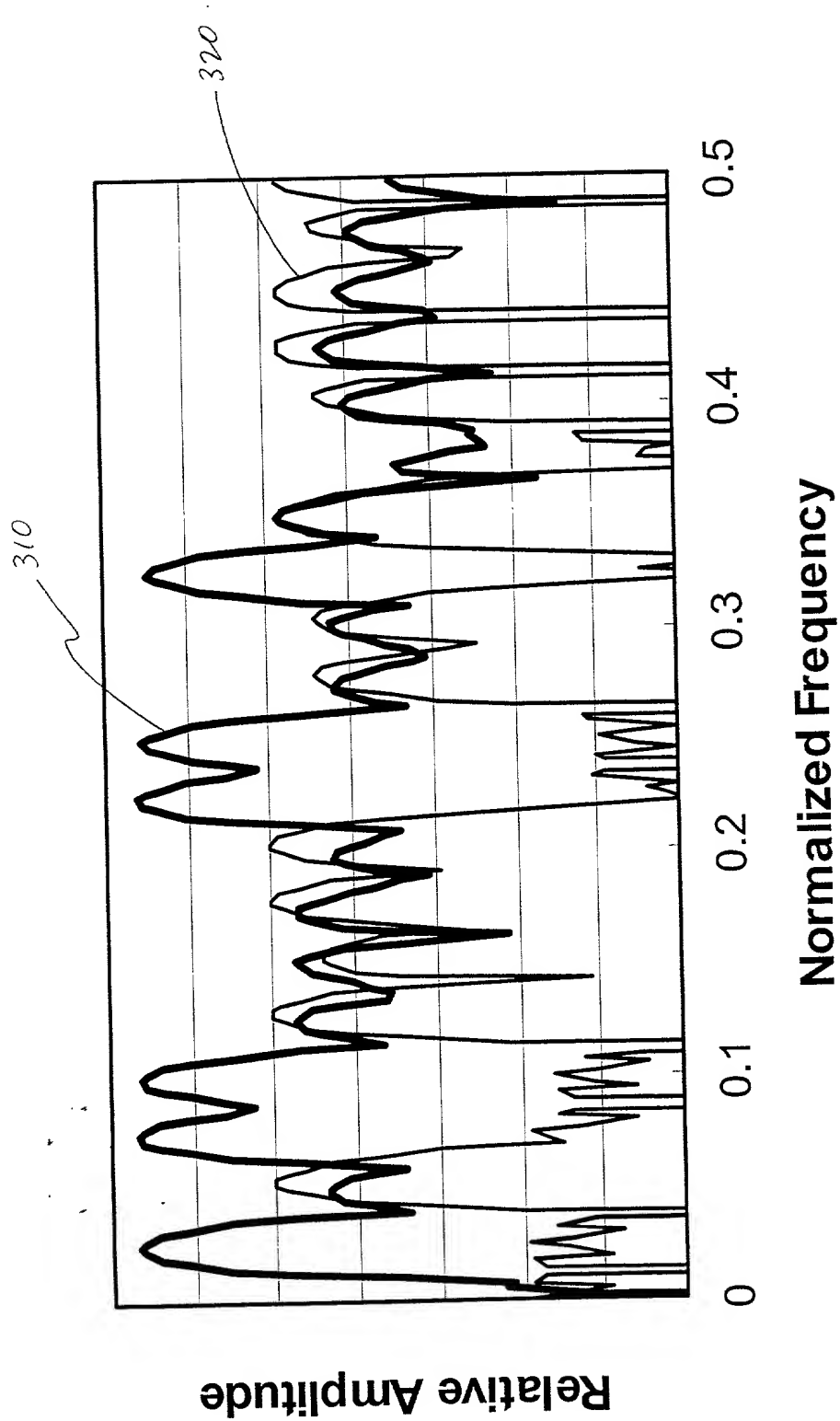


Fig. 5.